



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 6307

SERIAL NUMBER 10/686,372	FILING OR 371 (c) DATE 10/15/2003 RULE	CLASS 398	GROUP ART UNIT 2613	ATTORN DOCKET I 2032
------------------------------------	--	---------------------	-----------------------------------	------------------------------------

APPLICANTS

Charles W. Norman, Lenexa, KS;

** CONTINUING DATA *****

NONE _{TP}

** FOREIGN APPLICATIONS *****

NINE _{TP}**IF REQUIRED, FOREIGN FILING LICENSE**

GRANTED ** 01/20/2004

NONE _{TP}

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance _{TP}	STATE OR COUNTRY KS	SHEETS DRAWING 5	TOTAL CLAIMS 20	INDEPEN CLAIM 3
Examiner's Signature	Initials				

ADDRESS

28004

TITLE

Hybrid optical ring-mesh protection in a communication system

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing I time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit